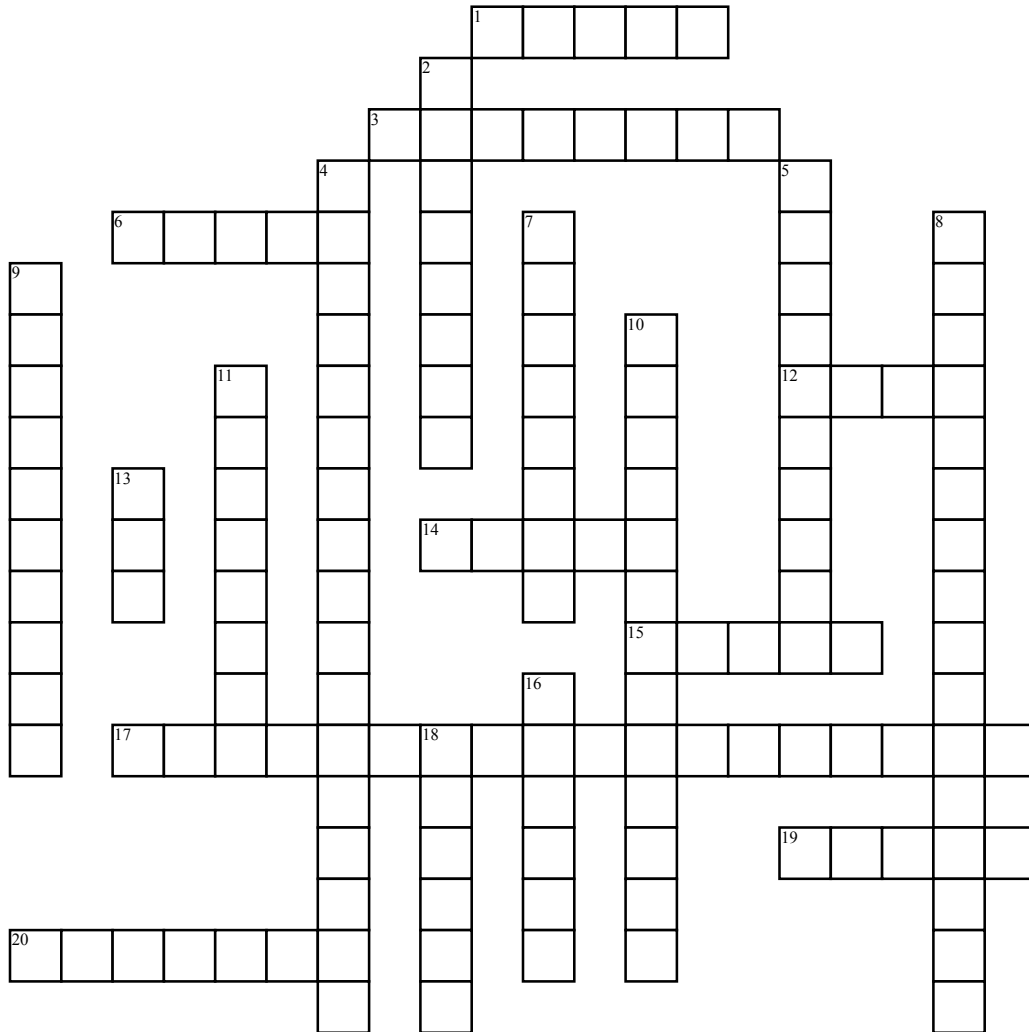# geometry crossword

Across

1. angle that measures 90 degrees
3. a point is a ?
6. angle less than 90 degrees
12. a ___ is made up of points .
14. what is formed by two rays with a common endpoint ?
15. a ___ is a flat surface made up of points .
17. a +b =c
19. Corresponding Parts of Congruent Triangles are Congruent

20. a closed plane figure formed by three or more segments that intersect only at their endpoints is a ?

Down

2. a turn around a fixed point is called ?
4. two lines that intersect at a right angle is a ?
5. ___ is the phrase immediately following the word then
7. an operation that maps an original figure is called ?
8. a flip over a line is called the ?

9. ___ is the phrase immediately following the word if
10. ___ angles are on the same side of the traversal and same position
11. the ___ of a segment is a point that divides the segment into two congruent segments .
13. three pairs of congruent sides (proofing)
16. a segment joining a vertex to the midpoint on the opposite side is ?
18. angle greater than 90 degrees

Word Bank

median	perpendicular line	angle	CPCTC
midpoint	line of reflection	polygon	corresponding
Pythagorean theorem	acute	plane	rotation
hypothesis	location	right	line
pre-image	obtuse	SSS	conclusion